

FIG. 1

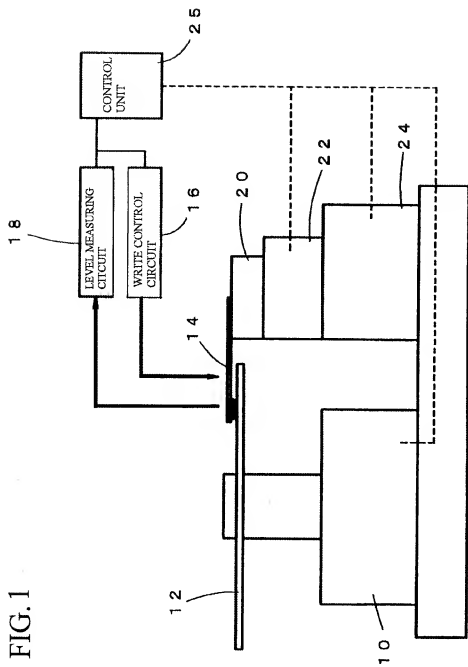


FIG.2

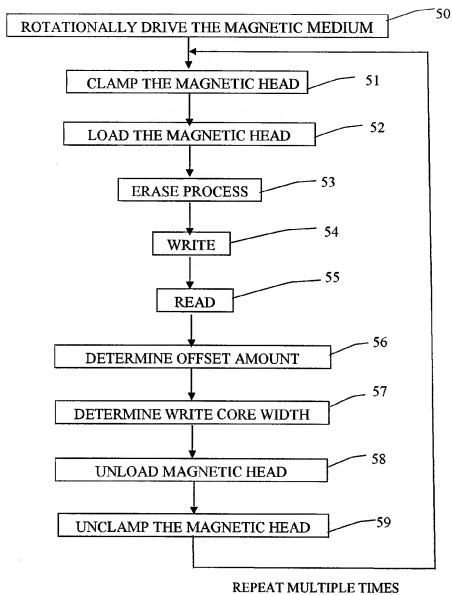


FIG.3

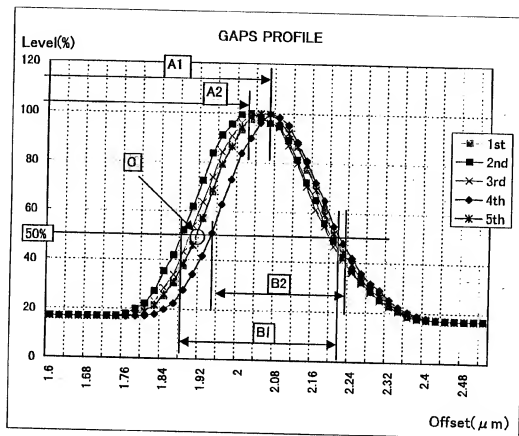


FIG.4

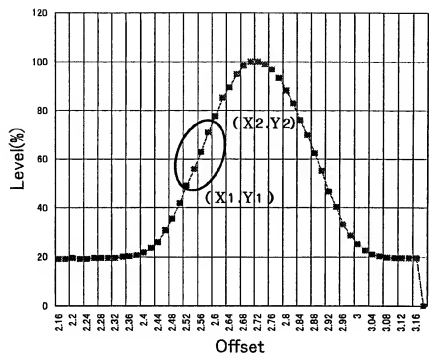
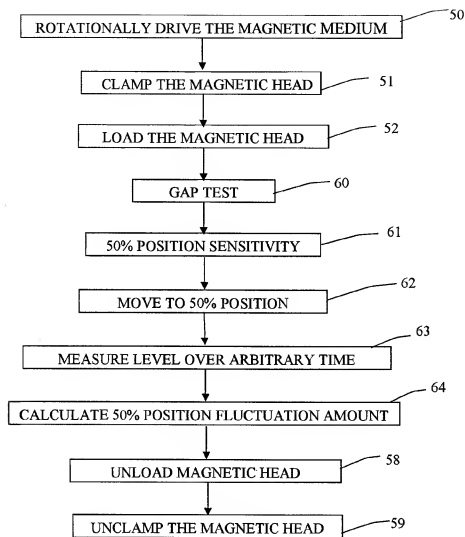


FIG.5



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graph TD
    50[ROTATIONALLY DRIVE THE MAGNETIC MEDIUM] --> 51[CLAMP THE MAGNETIC HEAD]
    51 --> 52[LOAD THE MAGNETIC HEAD]
    52 --> 60[GAP TEST]
    60 --> 61[50% POSITION SENSITIVITY]
    61 --> 62[MOVE TO 50% POSITION]
    62 --> 65[MEASURE OUTPUT LEVEL]
    65 --> 66[DETERMINE WRITE CORE WIDTH]
    66 --> 64[REPEAT MULTIPLE TIMES]
    64 --> 61
    64 --> 58[UNLOAD MAGNETIC HEAD]
    58 --> 59[UNCLAMP THE MAGNETIC HEAD]

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